

## Block II Nuclear, Biological, Chemical Reconnaissance System (NBCRS)

Description: The Block II NBCRS will incorporate enhanced chemical and biological detectors that will allow on-the-move, standoff chemical agent detection. The CBMS will improve the detection and identification of liquid chemical agents while providing a first-time biological agent detection capability to the reconnaissance platform. Integration of the **NBC** common technical will allow architecture for expansion/upgrading of the onboard computers at minimal cost.

DEFENDINUS



**Mission:** NBC Reconnaissance. Find, identify, map, and mark NBC contamination on the non-linear battlefield.

User: U.S. Army and U.S. Marine Corps.

## **Major Objectives:**

- 32-57% reduced route reconnaissance mission time via on-the-move standoff chemical agent detection
- Common NBC technical architecture
- CB mass spectrometer
- Digitized division/corps-fused NBCRS architecture



For additional information, please contact Product Manager-Reconnaissance, ATTN: AMSSB-PM-RNN-R, Aberdeen Proving Ground, MD 21010-5424. The Product Manager can also be contacted by E-mail (pm.recon@sbccom.apgea.army.mil), by telephone at (410) 436-4102 or DSN 584-4102, or by fax to (410) 436-1383.